

# **Speed Queen**

## **Dryer**

## **Operating**

## **Instructions**

### **Models**

### **HE4270**

### **and**

### **HG4280**

#### **FOR YOUR SAFETY**

**Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.**

#### **IF YOU SMELL GAS**

- 1. Open windows**
- 2. Don't touch electrical switches**
- 3. Extinguish any open flame**
- 4. Immediately call your gas supplier**

#### **INFORMATION FOR HANDY REFERENCE**

Date Purchased \_\_\_\_\_

Model No. \_\_\_\_\_ Serial No. \_\_\_\_\_

Dealers Name \_\_\_\_\_

**NOTICE:** For your own convenience and protection, record the above information and retain your sales slip for this appliance. The model and serial numbers will be found on the nameplate located on the inside of the dryer door opening.

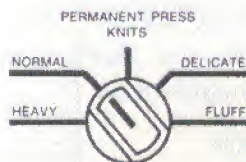
**Speed Queen Division**  
**McGraw-Edison Company**  
**Ripon, WI 54971**

Part No. 56345R3  
3/78

Read complete instructions before using dryer. Refer often to the special information in the Speed Queen Handbook to Better Automatic Drying (supplied with dryer). Before using dryer for the first time, wash out the inside of the dryer cylinder with a sudsy cloth, then wipe dry. The dryer must be properly installed according to the installation instructions. Keep these instructions for future reference.

## TO DRY CLOTHES

**1 CLEAN LINT FILTER:** See Page 8.

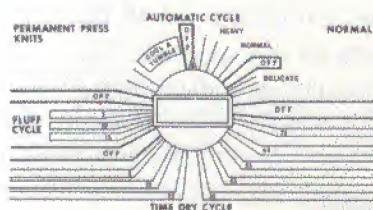


**FABRIC**

**2 LOAD DRYER:** Open dryer door. Shake out laundry and place in dryer. See Helps and Hints, Page 9.

**3 CLOSE DOOR:** Dryer will not operate with door open.

**4 SELECT DRYING TEMPERATURE:** The FABRIC switch controls the heat, or drying temperature.



**5 SELECT TIMER SETTING** in cycle desired: AUTOMATIC, TIME DRY, PERMANENT PRESS—KNITS or FLUFF CYCLE. These cycles control the drying time. See Pages 4 through 7 for detailed information.



PUSH TO START

**6 START DRYER:** Press the **PUSH-TO-START** button. Dryer will operate until the end of the cycle (when timer knob indicator reaches the **OFF** position).

**TO STOP DRYER AT ANY TIME:** Open dryer door or turn timer knob to **OFF** position.

**TO RESTART DRYER:** Close door, reset timer if necessary and press **PUSH-TO-START** button. Speed Queen dryers are designed so they will not operate if the door is open. The **PUSH-TO-START** button, which is out of the reach of small children, **MUST** be pressed to start the dryer if it has been stopped for any reason. This is a safety feature.



SIGNAL

**7 SET SIGNAL CONTROL:** Turn selector to **LOUD** (loudest sound) or to **OFF** (no sound) or to any level between. The signal will buzz for one to two minutes before the dryer stops at the end of each cycle as a reminder to remove the clothes from the dryer. The signal will also stop when the door is opened. Unless you want to change the sound level, the signal need not be set for each load. It will buzz automatically.



# ABOUT YOUR SPEED QUEEN DRYER

## AUTOMATIC CYCLES

The AUTOMATIC CYCLES are designed to dry large and average size loads of similar weight fabrics. When properly set for the load, the dryer will determine the exact length of drying time, shut the heat off when the clothes are dry and will tumble for a determined number of minutes with no heat before stopping at the OFF position.

Uniformity of fabrics is important to ensure that all items will dry in the same length of time.

THE TIMER KNOB WILL NOT ADVANCE WITH THE SAME REGULARITY IN THE AUTOMATIC CYCLES AS IT DOES IN THE TIME DRY CYCLES. See "What to do before calling your serviceman" Page 11.

## LOAD TYPES FOR AUTOMATIC CYCLES

**HEAVY** — For fabrics that absorb a lot of water such as cotton quilts, large rugs and unusually large or heavy items. This cycle will not be required for most loads.

**NORMAL** — For cottons such as terry cloth towels, cotton knits, corduroys, cotton work clothes and mixed loads.

**DELICATE** — For medium and light weight fabrics (not permanent press) as in sheets, dresses, dress shirts and for delicate items.

These cycles have a 5 minute cool-down (no-heat) period at the end of the cycle.

**PERMANENT PRESS—KNITS** — For permanent press, polyester knits and other synthetics that are "no-iron".

This cycle has a 10 minute cool-down (no-heat) period before the "COOL & TUMBLE". The signal will buzz as a reminder to remove the clothes. If they are not removed at this time, the dryer will continue to tumble with no heat for an additional 15 minutes. The signal will buzz every 3 minutes as a reminder.

If the clothes are removed before the end of this period, turn the timer knob to the OFF position.

## SUGGESTED DRYER SETTINGS

**DRYER WILL NOT STOP IF THE FABRIC SELECTOR IS SET AT FLUFF FOR USE IN THE AUTOMATIC CYCLES.**

### AUTOMATIC CYCLE

LOAD TYPE	FABRIC SETTING (Temperature)	AUTOMATIC CYCLE (Timer Setting)
Quilts Large Rugs (cotton backs) Cotton Mattress Pads Other Heavy Cottons	HEAVY	HEAVY
Bath Towels Mixed Loads Cotton Work Clothes Cotton Knits	NORMAL	NORMAL
Cotton Sheets, Dresses and Dress Shirts	NORMAL	DELICATE
Sheer and Very Light-weight Cottons. Items labeled "Dry With Low Heat".	DELICATE	DELICATE

### AUTOMATIC PERMANENT PRESS—KNITS

Permanent Press Polyester Knits Heavy and Medium Weight Synthetics	PERMANENT PRESS—KNITS	PERMANENT PRESS—KNITS
Lightweight, Delicates, Sheers and those labeled "Dry With Low Heat".	DELICATE	PERMANENT PRESS—KNITS

The suggested timer-knob settings are approximate. At first, set indicator toward center of drying zone. You may find you will get better results for your loads by setting the indicator to either side. Turn timer knob to a lower setting (clockwise) for less drying, or to a higher setting (counterclockwise) for more drying. If clothes are too dry, the timer has been over-set.

The heat on the DELICATE setting is not sufficient to remove wrinkles from permanent press.

Always use the SIGNAL with the PERMANENT PRESS—KNITS CYCLE.

## TIME DRY CYCLE

This cycle will operate the dryer for the number of minutes for which it is set (up to 80). Use for any load desired. Use for items you might want to remove while still damp, such as knits, woolens or clothes to be ironed.

Turn the timer knob for the number of minutes required for drying. This cycle has a 5 minute cool-down (no-heat) period. The dryer will not heat if set for 5 minutes or less.

## SUGGESTED DRYER SETTINGS

LOAD TYPE	FABRIC SETTING (Temperature)	MINUTES (Approximate)
COTTONS		
Heavyweight	NORMAL	40-60 average load
Medium Weight	NORMAL	35-45 average load
Lightweight	NORMAL or DELICATE	15-30 average load
WOOL		
Machine Washable	NORMAL	10-15 for blankets (Use "stuffers" and remove wool damp.)
PILLOWS		
(Except Foam Rubber)	NORMAL	2 hours or more (reset timer)

The times suggested are approximate. Your loads, installation and drying requirements will determine the setting you should use. To dry for ironing dampness, use less time. For wringer washer loads, increase the time 10 to 15 minutes.





## FLUFF CYCLE

This is a no-heat cycle that tumbles for 15 minutes. Use for any items that should not be dried with heat. Use also for fluffing shag rugs, bedspreads, pillows, blankets and other items. Add dry bath towels when drying plastic or rubber in this cycle.

There will always be no heat in the FLUFF CYCLE (timer dial) regardless of the FABRIC setting chosen.

## SUGGESTED DRYER SETTINGS

LOAD TYPE	FABRIC SETTING	MINUTES
NO-HEAT ITEMS		
Plastic, Foam Rubber, Rubber and any item to be dried with no heat.	FLUFF	5-15

Add dry towels to absorb moisture when drying plastic and rubber items in this cycle.

For longer periods, no-heat drying may also be used with TIME DRY CYCLE. Set FABRIC selector at FLUFF. Do not use FLUFF setting with AUTOMATIC CYCLES.



## LINT FILTER

The lint filter is located at the front of the dryer in the lower part of the door opening (see illustration below).

**CLEAN THE LINT FILTER BEFORE DRYING EACH LOAD.** If a layer of lint is on the filter, this will block the flow of air through the dryer and increase the drying time. Not only will clothes take longer to dry, but energy will be wasted.

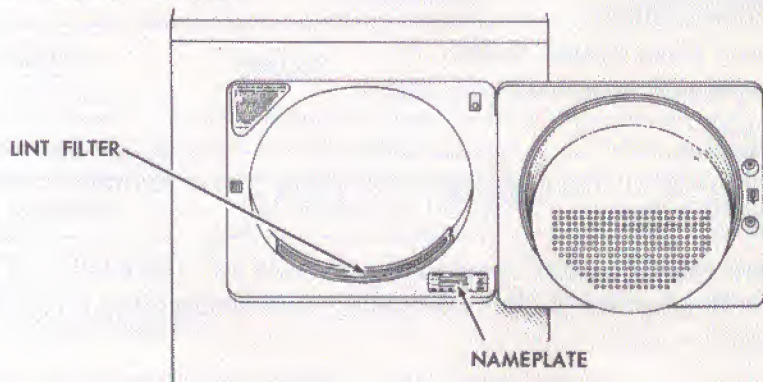
The filter may or may not be taken out to remove lint.

**TO REMOVE LINT:** Wipe across the filter with damp fingers.

**TO REMOVE LINT FILTER:** Lift filter up and out of door opening. Filter may be washed if any residue is noticed on it.

**TO REPLACE FILTER:** Place filter in door recess and push in firmly.

**THE LINT FILTER MUST BE IN PLACE IN THE DOOR OPENING WHEN USING DRYER.**



## EXHAUST SYSTEM

We recommend the dryer be exhausted to the outside atmosphere to assure maximum drying efficiency. The duct pipe should be cleaned periodically to remove any obstructions. Check occasionally to make sure the flapper on the outside weather hood moves freely, is not pushed in and that nothing has been shoved against it. Check too that the flapper is not standing open. If it is open, leaves or even snow could plug it. Any restriction of the air from the dryer will decrease drying efficiency.

If the room where the dryer is installed is adequately ventilated, it may be operated without an outside exhaust. **Outside exhausting is the preferred method.** The necessary suggestions and directions for exhausting are given in the Installation Instructions which are included with the dryer. See your Speed Queen dealer for full particulars.